

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

#6/128  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 10013482-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Simon Dodd

Confirmation No.: 4221

Application No.: 09/967,028

Examiner: Unassigned

Filing Date: Sept. 28, 2001

Group Art Unit: N/A

Title: THERMAL SENSE RESISTOR FOR A REPLACEABLE PRINTER COMPONENT

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

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JAN 27 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

Technology Center 2100

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97 (c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e), and  
( ) a petition under 37 CFR 1.97(d)(2), and  
( ) a \$180.00 petition fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

(X) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

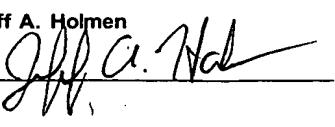
It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231. Date of Deposit: Jan. 14, 2003

OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_. Number of pages: \_\_\_\_\_

Typed Name: Jeff A. Holmen

Signature: 

Respectfully submitted,

Simon Dodd

By

  
Jeff A. Holmen

Attorney/Agent for Applicant(s)  
Reg. No. 38,492

Date: Jan. 14, 2003

Telephone No.: (612) 573-0178

## PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
10013432-1	09/967,028	4221

O I P E  
JAN 21 2003  
P A T E N T & T R A D E M A R K S O U R C E

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

APPLICANT

Simon Dodd

FILING DATE

Sept. 28, 2001

GROUP

N/A

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	5,072,235	Dec. 10, 1991	Slowik et al.	
1B				
1C				
1D				
1E				
1F				
1G				
1H				
1I				
1J				
1K				

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
✓1L	59177620	10/08/1984	Matsushita Electric		X
✓1M	63192058	08/09/1988	Matsushita Electric		X
✓1N	01156079	06/19/1989	Mitsubishi Electric		X
✓1O	02281969	11/19/1990	Matsushita Electric		X
✓1P	10214702	08/11/1998	Susumu Kogyo KK		X

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	A copy of PCT International Search Report mailed on November 13, 2002 (4 pages).
1R	M. Ganim, Vol. 23, No. 9, February 1981 IBM Technical Disclosure Bulletin entitled "XP-02219413 Print Hammer Flight Time Temperature- Compensation Circuit"; pp. 4107-4109.
1S	

EXAMINER

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FORM PTO-1449

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**JAN 21 2003**

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2A				
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2K				

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2L	2000006459	01/11/2000	Sanyo Electric Co.		X
2M					
2N					
2O					
2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	
2R	
2S	

EXAMINER

DATE CONSIDERED